

University of Kansas
Department of Curriculum & Teaching
Master's Degrees

Purpose: The Department of Curriculum and Teaching has as its primary purpose the preparation of master teachers and specialists in subject matter areas at all levels of education. The department does this through certification programs and in-depth study programs in areas of curriculum and instruction. A secondary purpose is to provide for recertification of school personnel.

Work for a master's degree is concentrated in the major area, with only a minimal amount of work (usually no more than 6 hours) that is completed at KU permitted outside the major department.

Admission to the Master's Degree Program: Persons whose previous records indicate the ability to succeed with advanced work may be admitted to the Graduate School. Ordinarily, admission requires a bachelor's degree with certification and an undergraduate grade point average of approximately 3.0 both overall and in the student's major field. This degree must be from the University of Kansas or from another institution with substantially equivalent requirements for the bachelor's degree. Students in the University of Kansas 5-year Program must have met the requirements as defined in the program for the Bachelor of Science in Education degree.

Application for admission should be filed with the Graduate School, 300 Strong Hall. Applications should be submitted as early as possible. To ensure consideration, applications and supporting materials should be received by February 1 for summer or fall, July 1 for fall admission, and October 15 for the spring semester. (Please check with the department, as some programs have different deadlines.) Late applications will be considered for the requested semester, but may be delayed one semester. All applications must be accompanied by one official copy of all college transcripts and the nonrefundable application fee, three letters or recommendation, a goal statement and resume. International students must also submit TOEFL scores and a financial statement. You may download a printable application at <http://www.ku.edu/~graduate/> or there is a link for an online application <http://www.applyweb.com/apply/ukansgr/menu.html> at the same site.

All students will be notified by letter regarding their admission status. It is the student's responsibility to contact the department and learn who their assigned advisor is before the first enrollment to plan his/her graduate program. Students who also seek recertification should have a pre-planned program on file (See Certificate Renewal Section). Categories of admission status are:

I. Regular Admission Graduate Student.

- A. The applicant has an undergraduate grade point average of at least 3.0 on a 4.0 scale and has either met undergraduate certification requirements as specified by the graduate program the student wishes to enter, or has completed a B.S.Ed. at the University of Kansas. *or --*
- B. The applicant has completed at least 20 graduate hours with a grade point average of at least 3.0 on a 4.0 scale and has met undergraduate certification requirements as specified by the graduate program the student wishes to enter.

Note: For students whose first language is other than English, a score of at least 590 (243) on the TOEFL or equivalent is also required. One such equivalency is a degree from an accredited American university or an equivalent university where English is the major language of instruction. This score must be certified by the Applied English Center. See procedure section.

II. Probationary Graduate Student.

- A. The applicant has an undergraduate grade point average of 2.75 to 2.99 on a 4.0 scale and has either met undergraduate certification requirements as specified by the graduate program the student wishes to enter, or has completed a B.S.Ed. at the University of Kansas.

Note: In order to be changed to regular status, the student must achieve a grade point average of 3.0 in at least eight hours of regularly scheduled, graduate level course work (graded ABCDF).

III. Provisional Graduate Student.

Students in this category have a deficiency in either the quality of their undergraduate performance or in prerequisites which must be completed before the applicant's competence can be accurately judged. Students can be admitted to provisional status under the following circumstances:

- A. The applicant has an undergraduate grade point average of 2.50 to 2.74 **and** at least one year's successful professional experience (verified by a letter of recommendation submitted at time of application). In order to be changed to regular status, the student must achieve a 3.0 average or higher in 12 hours of a pre-planned program to be approved by the advisor and the department, as follows:
- 1) Complete **C&T 709** - Foundations of Curriculum and Instruction (3).
 - 2) Complete one course in each of **two** of the following three categories for a total of six hours.
 - a) **PRE 700** - Advanced Educational Psychology: Dev & Educ of the Adolescent
PRE 702 - Advanced Educational Psychology: Dev & Educ of the Child
PRE 704 -Advanced Educational Psychology: Learning Process in Education
PRE 705 - Human Development: Lifespan
 - b) **ELPS 770** -History and Philosophy of Education
ELPS 771 -Philosophy of Education
ELPS 775 -History of Education and Culture in America
ELPS 776 -History of Childhood and Youth in America
 - c) **PRE 710** -Statistical Methods I
PRE 720 -Educational Measurement in the Classroom
PRE 725 -Educational Measurement
 - 3) Complete one other regularly scheduled C&T course to bring the total program to at least 12 hours. This program must be completed within a period no longer than that encompassed by two consecutive summer sessions (14 months).
- B. Students whose first language is other than English and whose undergraduate grade point average is at least 3.0 on a 4.0 scale, a score of 590 (243) on the TOEFL certified by the Applied English Center, or equivalent is also required. One such equivalency is a degree from an accredited American university or an equivalent university where English is the major language of instruction. See procedures section. (These students are not required to complete the 12 hour pre-planned program required of other provisional students.)

Note: Regardless of professional experience, students whose undergraduate grade point average is less than 2.50 may not be admitted to degree seeking graduate status. Students seeking admission must have completed a baccalaureate degree from an institution with requirements for the degree substantially equivalent to those at the University of Kansas.

Procedures for students whose first language is not English

In addition to other graduate admission requirements, students whose first language is other than English must report to the Applied English Center (AEC) prior to their first enrollment at the University. Depending on the student's TOEFL or equivalent test score, the AEC will either: a) waive further testing, or b) require further testing, and (depending on these new test scores) may require AEC courses. If AEC courses are required, they must begin during the first semester of enrollment. The number of graduate courses which may be taken, will depend on the AEC recommendation. The student must remain enrolled in AEC course(s) until the AEC certifies that no additional AEC coursework is required.

Master's Degree Programs

The Department of Curriculum and Teaching offers two Master's degrees, the Master of Science in Education and the Master of Arts in Education.

Master of Science in Education with emphasis in Curriculum and Instruction:

The candidate will complete a minimum of 30 hours of graduate credit, including at least 20 hours of regularly scheduled course work. *Regularly scheduled course work* does not include courses such as C&T 898 (Master's Research), C&T 899 (Master's Thesis), C&T 739 (Internship), C&T 897 (Independent Study), and C&T 995 (Field Experience).

Goals: The M.S.Ed. degree is designed to produce graduates who possess expertise in contemporary theories, procedures, and research in curriculum and instruction, as well as in educational foundations of curriculum and instruction. Upon completion of at least 30 hours, the department expects M.S.Ed. graduates to have achieved an enhanced understanding of:

- I. the foundational theories of curriculum and instruction.
- II. the historical, philosophical, and social foundations underpinning curriculum and instruction.
- III. the educational psychology basic to curriculum and instruction.
- IV. the research methods, findings, and data sources in curriculum and instruction that are available to an educational leader.
- V. the theories, procedures, and research of a specific subject specialization.
- VI. additional curriculum and instruction theory, procedures, and research on one or more areas.
- VII. mastery of additional theories, procedures, and research that complement area(s) of interest.

Requirements: To achieve these goals, students must complete:

I. One of the following courses:

- ELPS 737-** Governance and Organization of Schools (3)
- ELPS 770-** History and Philosophy of Education (3)
- ELPS 771-** Philosophy of Education I (3)
- ELPS 776-** History of Childhood and Youth in America (3)

II. One of the following courses:

- PRE 700-** Advanced Educational Psychology: Dev & Educ of the Adolescent
- PRE 702-** Advanced Educational Psychology: Dec & Educ of the Child
- PRE 704-** Advanced Educational Psychology: Learning Processes in Education (3)
- PRE 705-** Human Development: Lifespan
- PRE 720-** Educational Measurement in the Classroom (3)
- PRE 725-** Educational Measurement (3)

III. **C&T 709-** Foundations of Curriculum and Instruction (3 hours)

IV. **C&T 708 or PRE 715-** Understanding Research in Education (3 hours)

IV. Complete either option A, option B, option C, option D, or option E.

Option A - Curriculum and Instruction. Complete one course in each category (A-1, A-2, and A-3) plus additional courses (A-4) in curriculum and instruction or related fields for a total of 15 hours.

(A-1)

- C&T 806-** Instructional Strategies and Models (3)
- C&T 800-** Foundations of Curriculum Development (3)
- C&T 802-** Curriculum Planning for Educational Settings (3)
- C&T 803-** The Individualization of Instruction (3)

(A-2)

- C&T 770-** Introduction to Computing in Education (3)
- C&T 738-** Applied Research in the Classroom (5th year KU students)
- C&T 804-** Middle Level Education (3) or another course from A-1.
- C&T 807-** Multicultural Education (3)

(A-3)

A C&T course specific to the teaching of a particular subject. (e.g. C&T 862 Problems in Social Studies Instruction)

(A-4)

Additional courses in curriculum and instruction to bring the Option A total to 12 hours.

Option B - Reading.

14-15 Hours: Total with Advice From Advisor

- C&T 740-** Foundations of Reading: Process, Theory, and Instruction (3)(*Prerequisite for other reading courses*)
 - C&T 741-** Comprehension and Study Strategies for Use with Multiple Texts (3)
 - C&T 840-** Emergent Literacy and Beginning Reading (3)
 - C&T 841-** Early Intervention in Reading Practicum (2)
 - C&T 842-** Developing Assessment and Instructional Plans for Students with Reading Difficulties (2 hours)
 - C&T 843-** Practicum for Students with Reading Difficulties: Pre-Adolescent through Adult (3 hours)
- Other graduate courses approved by the advisor or department may also be used as the elective course.

Option C - Math and Sciences. 2 Math Education and 1 Science Education courses **or** 1 Math Education and 2 Science Education courses plus Math/Science Education Seminar and Math or Science Education Practicum.

Option D - Language Arts.

Required Courses:

- C&T 710-** Teaching Writing and the English Language (3)
- C&T 711-** Teaching Young Adult Literature (3)
- C&T 810-** Problems in Teaching Language Arts (3)

C&T 896- Seminar in Using Portfolios in the Classroom

Option E - Social Studies.

Required Courses:

C&T 760- Modern Approaches to Elementary Social Studies (3)

C&T 762- Modern Approaches Middle/ Secondary Social Studies (3)

C&T 738 (This requirement only applies to graduates of the University of Kansas Teacher Education Program).

C&T 862- Problems in Social Studies Instruction (3)

V. Complete one of the following options (thesis or project):

Thesis options: **C&T 899** Master's Thesis (6), *or*

Project options: **C&T 898** Master's Project (4)

VI. The student should have a total of 30 hours with at least 10 hours in C&T; no more than 6 hours outside the School of Education .

Master of Arts in Education with Emphasis in Curriculum and Instruction:

Candidates for the Master of Arts degree will complete work in both education and a subject area (non-education courses).

Goals: The M.A. degree is designed to produce graduates who possess a high level of knowledge of their subject area specialty and of contemporary theories, procedures, and research in curriculum and instruction. Upon completion of at least 30 hours, the department expects M.A. graduates to have achieved the following goals:

- I. mastery of their teaching discipline.
- II. understanding of foundational theories of curriculum and instruction.
- III. understanding of contemporary curricula and instruction in their subject specialization and in related fields.
- IV. understanding of research methods, findings and data sources in curriculum that are available to an educational leader.

Requirements: To achieve these goals, students must complete:

- I. At least 10, but no more than 15 hours in subject area, usually in liberal arts and sciences.
- II. **C&T 709** Foundations of Curriculum and Instruction (3 hours)
- III. **C&T 806** Instructional Strategies and Models
C&T 800 Foundations of Curriculum Development, **OR**
C&T 803 The Individualization of Instruction
- IV. Completion of five (5) additional hours in curriculum and instruction, including a three credit hour course, such as C&T 851 Modern Approaches to Secondary School Math (3), in the area of subject specialization.
- V. **C&T 708 or PRE 715** Understanding Research in Education
- VI. Complete one of the following options (thesis or project):
Thesis options:
C&T 899 Master's Thesis (6)
Project options:
C&T 898 Master's Project (4)
- VII. Additional hours for a total of 30, with at least 8 hours in C&T, and 10 to 15 hours in CLAS.

36-Hour Non-Thesis Track-Master of Science in Education-Curriculum and Instruction

Goals:

The M.S.Ed. degree is designed to produce graduates who possess expertise in contemporary theories, procedures, and research in curriculum and instruction, as well as in educational foundations of curriculum and instruction. Upon completion of at least 36 hours, the Department expects M.S.Ed. graduates to have achieved an enhanced understanding of:

- I. the foundational theories of curriculum and instruction.
- II. the historical, philosophical, and social foundations underpinning curriculum and instruction.
- III. the educational psychology basic to curriculum and instruction.
- IV. the research methods, findings, and data sources in curriculum and instruction that are available to an educational leader.
- V. the theories, procedures, and research of a specific subject specialization.
- VI. additional curriculum and instruction theory, procedures, and research on one or more areas.
- VII. mastery of additional theories, procedures, and research that complement area(s) of interest.

Requirements: To achieve these goals, students must complete a minimum of 36 hours, as indicated below.

- _____ I. **C&T 709** Foundations of Curriculum & Instruction (3 hrs).
- _____ II. **ELPS 737** ____, **770** ____, **771** ____, **775** ____ or **776** ____ (2-3 hours)
- _____ III. **PRE 704** ____, **705** ____, **720** ____ or **725** ____ (3 hours)
- _____ IV. **C&T 708** or **PRE 715** Understanding Research in Education, or the equivalent (3 hours)
- _____ V. Subject specialization course (3 hours)(e.g. C&T 851 Modern Approaches to Secondary School Mathematics)
- _____ VI. Additionally, students must select a minimum of 12 hours specific curriculum and instruction-related courses from 700 and 800 level courses.
- _____ VII. In consultation with their advisors, students must elect coursework that compliments their area of interest **TO BRING THE TOTAL TO 36 HOURS**. Students may select appropriate courses from the curriculum and instruction-related courses, from the CLAS course, from SPED courses, from the broader C&T course offerings, and from other departments, e.g. Reading, ESL, Math, Social Studies, Language Arts.

36-Hour Non-Thesis Track - Master of Arts in Education - Curriculum and Instruction

The M.A. degree is designed to produce graduates who possess a high level of knowledge of their subject area specialty and of contemporary theories, procedures, and research in curriculum and instruction.. Upon completion of at least 36 hours, the Department expects M.A. graduates to have achieved an enhanced understanding of:

- I. the foundational theories of curriculum and instruction.
- II. their teaching discipline.
- III. contemporary curricula and instruction in their area of subject specialization and in related fields.
- IV. research methods and finding and curriculum and instruction and sources of data available to an educational leader in curriculum and instruction.

Requirements: To achieve these goals, students must complete a minimum of 36 hours, as indicated below.

- _____ I. **C&T 709** Foundations of Curriculum and Instruction (3 hrs).
- _____ II. At least 12, but no more than 18 hrs. in subject area, usually in liberal arts & sciences:
- _____ III. Additional hours in curriculum and instruction-related courses, including a three credit hour course, in area of subject specialization, (such as *C&T 851 Modern Approaches to Secondary School Mathematics* (3), to **BRING THE TOTAL TO 36 HOURS**. (MINIMUM of 12 hours in C&T courses.)
- _____ IV. **C&T 708** or **PRE 715** Understanding Research in Education, or the equivalent (3 hours)

All application materials should be sent to the following address:

Graduate Admissions
The Department of Curriculum & Teaching,
1122 West Campus Road, 321 JRP
Lawrence, KS 66045-3101

Consult the University of Kansas Graduate Catalog for other related requirements.